

A PROVISIONAL REPORT
ON-DUTY FIREFIGHTER FATALITIES IN THE UNITED STATES
Date Range 1/1/2009 to 9/30/2009

Number of On-Duty Firefighter Fatalities: 70
Count of Hometown Heroes: 7

Classification:

35 Volunteer 50%
27 Career 38.5%
4 Wildland Contract 5.71%
3 Wildland Full-Time 4.28%
1 Part-Time (Paid) 1.42%

Number of Multiple Firefighter Fatality Incidents: 6
Number of Firefighter Fatalities Associated with Wildland Incidents: 16

Type of Duty:

24 On-Scene Fire 34.2%
10 Responding 14.2%
10 After 14.2%
10 Other On-Duty 14.2%
7 On-Scene Non-Fire 10%
6 Training 8.57%
3 Returning 4.28%

Percent of Fatalities Related to Emergency Duty: 67.1%
Number of firefighter fatalities associated with incendiary fires: 5

Type of Incident:

24 Not Incident Related 34.2%
20 Structure Fire 28.5%
15 Wildland 21.4%
5 MVA 7.14%
3 Other 4.28%
2 EMS 2.85%
1 Vehicle Fire 1.42%

Cause of Fatal Injury:

38 Stress/Overexertion 54.2%
15 Vehicle Collision 21.4%
5 Fall 7.14%
3 Caught/Trapped 4.28%
3 Struck by 4.28%
2 Collapse 2.85%
2 Lost 2.85%
1 Other 1.42%
1 Contact with 1.42%

Nature of Fatal Injury:

30 Heart Attack 42.8%
23 Trauma 32.8%
7 CVA 10%
5 Asphyxiation 7.14%
2 Burns 2.85%
1 Heat Exhaustion 1.42%
1 Violence 1.42%
1 Electrocution 1.42%

Age of Firefighter When the Fatal Injury Was Sustained:

2 - Under 21
2 - 21 to 25
5 - 26 to 30
11 - 31 to 40
21 - 41 to 50
16 - 51 to 60
12 - 61 and Over
1 - Unknown

Percent of Firefighter Fatalities Under Age 40: 25.7%

Type of Activity:

27 Not On Scene 38.5%
11 Advance Hose Lines 15.7%
10 Responding 14.2%
6 Unknown 8.57%
3 S&R 4.28%
3 Other 4.28%
2 Pump Ops 2.85%
2 Water Supply 2.85%
2 Scene Safety 2.85%
2 Unknown 2.85%
1 IC 1.42%
1 Support 1.42%

Time of Fatal Injury:

2 0100-0259
4 0300-0459
3 0500-0659
2 0700-0859
4 0900-1059
1 1100-1259
11 1300-1459
9 1500-1659
3 1700-1859
4 1900-2059
10 2100-2259
7 2300-0059
10 Unknown

Month of the Year:

9 January 12.8%
9 February 12.8%
8 March 11.4%
14 April 20%
3 May 4.28%
9 June 12.8%
5 July 7.14%
10 August 14.2%
3 September 4.28%

Firefighter Fatalities by State by Location of Fire Service Organization:

2 Alabama 2.85%
1 Arizona 1.42%
3 California 4.28%
1 Colorado 1.42%
2 Connecticut 2.85%
2 Florida 2.85%
1 Georgia 1.42%
1 Illinois 1.42%
1 Indiana 1.42%
2 Kansas 2.85%
1 Kentucky 1.42%
4 Louisiana 5.71%
2 Massachusetts 2.85%
1 Maryland 1.42%
1 Maine 1.42%
3 Missouri 4.28%
2 Mississippi 2.85%
4 Montana 5.71%
3 North Carolina 4.28%
2 New Jersey 2.85%
5 New York 7.14%
3 Ohio 4.28%
4 Oklahoma 5.71%
4 Pennsylvania 5.71%
1 Rhode Island 1.42%
1 South Carolina 1.42%
5 Texas 7.14%
1 Virginia 1.42%
2 Vermont 2.85%
3 Wisconsin 4.28%
2 West Virginia 2.85%

Firefighter Fatalities by State by Location of Fatal Incident:

2 Alabama 2.85%
1 Arizona 1.42%
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